

# SOLID WASTE FACILITY PERMIT

Facility Number:

**39-AA-0001****1. Name and Street Address of Facility:**

Austin Road / Forward Landfill  
9069 S. Austin Road  
Stockton, CA 95215

**2. Name and Mailing Address of Operator:**

Forward, Inc.  
P.O. Box 6336  
Stockton, CA 95206

**3. Name and Mailing Address of Owner:**

Forward, Inc.  
P.O. Box 6336  
Stockton, CA 95206

**4. Specifications:****a. Permitted Operations:**☒ Solid Waste Disposal Site☐ Transformation Facility☐ Transfer/Processing Facility (MRF)☐ Other:☐ Composting Facility**b. Permitted Hours of Operation:**

6:00 a.m. to 3:00 p.m. Monday – Friday for haulers

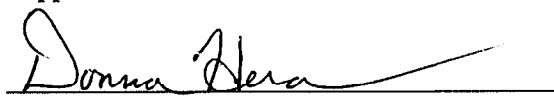
6:00 a.m. to 5:00 p.m. - compaction &amp; cover operations, extended until 6:00 p.m. when necessary to complete daily cover

6:00 a.m. to 7:00 p.m. on Saturdays during the month of April/May for the Stockton Spring Cleanup

**c. Permitted Maximum Tonnage:** 1,200 Tons/Day**d. Permitted Traffic Volume:** not specified**e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):**

|                           | Total     | Disposal                                   | Transfer/Processing | Composting | Transformation |
|---------------------------|-----------|--|---------------------|------------|----------------|
| Permitted Area (in acres) | 299 acres | 218 acres                                  |                     |            |                |
| Site Capacity             |           | 18.2 million cubic yards                   |                     |            |                |
| Max. Elevation (Ft. MSL)  |           | 150 ft                                     |                     |            |                |
| Max. Depth (Ft. BGS)      |           | 5 ft above highest anticipated groundwater |                     |            |                |
| Estimated Closure Year    |           | 2053                                       |                     |            |                |

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permits.

**5. Approval:**

Approving Officer Signature

Donna Heran, Director  
Environmental Health Division

**6. Enforcement Agency Name and Address:**

Environmental Health Division  
San Joaquin County  
Public Health Services  
304 East Weber Avenue, Third Floor  
Stockton, CA 95202

**7. Date Received by CIWMB:**

December 5, 1997

**8. CIWMB Concurrence Date:**

January 28, 1998

**9. Permit Issued Date:**

February 2, 1998

**10. Permit Review Due Date:**

February 2, 2003

**11. Owner/Operator Transfer Date:**

September 1, 2000

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## 12. Legal Description of Facility:

The Austin Road Landfill is located 7 miles southeast of the City of Stockton on the north half of Section 3, T1S, R7E and a portion of the south half of Section 34, T1N, R7E, Mount Diablo Base and Meridian. See Appendix A & T of the RDSI.

## 13. Findings:

- a. The San Joaquin County Integrated Waste Management Plan, dated April 1996, was approved by the CIWMB on March 26, 1997. The location of the Austin Road Landfill is identified on pages 18, 39, 40, and 41 of the countywide siting element, pursuant to Public Resources Code, Section 50001(a).
- b. This permit is consistent with standards adopted by the CIWMB, pursuant to Public Resources Code, Section 44010.
- c. The design and operation of this facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the Enforcement Agency.
- d. The City of Stockton Fire Department has determined that the facility is in conformance with applicable fire standards as required by Public Resources Code, Section 44151.
- e. An Environmental Impact Report (SCH# 90020718) for the City of Stockton Austin Road Landfill Expansion Project was filed with the State Clearinghouse and certified by the Stockton City Council on September 6, 1994. A Notice of Determination was filed with the State Clearinghouse on September 12, 1994. A Statement of Overriding Considerations, dated July 1994, was prepared in accordance with CEQA Guidelines Section 15093.
- f. The facility is located within 10,000 feet of the Stockton Metropolitan Airport. The operator notified the Federal Aviation Administration and Stockton Metropolitan Airport manager of the proposed expansion and placed a copy of the notification and required demonstration in the operating record.

## 14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Disposal Site Information and as approved by the enforcement agency and other federal, state and local agencies.

New operations may not begin without prior submittal of amendments to the RDSI, the permit is revised or modified, and/or written approvals are received from the enforcement agency and other appropriate agencies.

## 15. The following documents describe and/or restrict the operation of this facility:

|  | Date                      |   | Date |
|--|---------------------------|---|------|
| Report of Disposal Site Information  | 11/96                     | Prelim. Closure and Postclosure Maintenance Plan                    | 5/95 |
| Amendments   | 6/97, 10/97               | Landfill Expansion Prelim. Closure and Postclosure Maintenance Plan | 2/96 |
| Waste Discharge Requirements<br>Order No. 96-175   | 6/21/96                   | Closure Financial Assurance Documentation                           | 9/97 |
| APCD Permit to Operate #<br>(Methane Recovery/Cogeneration Facility)                                       |                           | Operating Liability Certification                                   | 9/97 |
| Environmental Impact Report (SCH #90020718)-<br>City of Stockton Austin Road Landfill Expansion<br>Project | 12/93<br>certified 9/6/94 | Land Use and/or Conditional Use Permit                              | None |
|  |                           |   |      |

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**16. Self Monitoring:**

The results of all self monitoring programs as described in the Report of Disposal Site Information shall be reported as follows:

*(Note: monitoring reports are due within 30 days after the end of the reporting period. For example, 1<sup>st</sup> quarter = January – March, the report is due by April 30, etc. Information required on an annual basis shall be submitted with the 4<sup>th</sup> quarter monitoring report, unless otherwise stated.)*

| Program   | Reporting Frequency        | Agency Reported To |
|---|----------------------------|--------------------|
| Maintain daily records of the types and quantities of municipal solid waste received each day. Daily records shall be available to the EA upon request. For reporting purposes, the quarterly report shall provide, in tons, the monthly total of waste received and the peak daily load received during the quarter. | Quarterly                  | Enforcement Agency |
| Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.   | Quarterly                  | Enforcement Agency |
| Maintain daily records of the number and types of vehicles using the facility per day. Daily records shall be available to the EA upon request. For reporting purposes, the quarterly report shall provide the monthly total of the number of vehicles that used the facility during the quarter.                     | Quarterly                  | Enforcement Agency |
| Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.  | Quarterly                  | Enforcement Agency |
| Results of the landfill gas monitoring program.   | Quarterly                  | Enforcement Agency |
| Wet weather preparedness report/winter operations plan.   | Annual – due by November 1 | Enforcement Agency |
| Fill sequencing plan for the forthcoming year.  | Annually                   | Enforcement Agency |
| Remaining site capacity.  | Annually                   | Enforcement Agency |

**39-AA-0001****17. Enforcement Agency (EA) Conditions:**

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 27, California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- d. The maximum permitted daily tonnage for this facility is 1200 tons per day, and shall not receive more than this amount without a revision of this permit.
- e. This permit is subject to review by the EA and may be suspended, revoked, or modified at any time for sufficient cause.
- f. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RDSI amendment, to the EA at least 150 days in advance of the change.
- h. A copy of this permit shall be maintained at the facility.
- i. The operator is authorized to use processed green material and geosynthetic blankets (back up material) as alternative daily cover (ADC). The ongoing nonexperimental use of ADC must be conducted in a manner that is consistent with daily cover requirements to control vectors, fires, odors, blowing litter, and scavenging. When using shredded green material ADC, the following conditions shall be met:
  - 1. A track dozer is to be used to spread and compact the green material ADC.
  - 2. At no time shall the green material be exposed for longer than 21 calendar days. If an attendant is not onsite during closed days, soil cover must be applied the day prior to a closed day.
  - 3. The processed green material shall not contain greater than five percent by volume of ground plastic or paper bags.
  - 4. In the event that an adequate amount of green material is not available, use of geosynthetic blankets for daily cover is permitted.

In the event the operator proposes to use other ADC materials and the demonstration project, if required, shows that use of the material meets the functional criteria of earthen material, the operator is authorized to use the material as an ADC on a nonexperimental basis. Upon approval of the final report, an amendment to the RDSI will be required to reflect the ongoing use of the material as an ADC.
- j. The disposal of solid waste in LF-1 (as described in the 1996 RDSI) shall cease on or before December 31, 2002 and subsequently closed in accordance with applicable requirements. Long term plans include a vertical expansion over a portion of LF-1. To mitigate potential impacts, a liner system shall be constructed in accordance with applicable requirements over those portions of LF-1 where future disposal activities are planned as part of the vertical expansion. A final design report shall be submitted prior to construction of each phase of the expansion.
- k. The landfill is permitted to only accept waste from licensed commercial and residential franchise haulers. The landfill is closed to the general public.